Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

- 1. (currently amended) Stabilized solution of trans-1,2-dichloroethylene comprising, trans-1,2-dichloroethylene and as additives, <u>butylene oxide</u>, <u>diisobutylene</u>, <u>isoprene</u>, <u>acetone and diethylamine</u> at least one acid acceptor, at least one radical scavenger, at least one Lewis base and at least one compound possessing a buffering effect.
- 2. (currently amended) Solution according to Claim 1, characterized in that the content of each additive in the stabilized solution is between 10 and 10 000 ppm, preferably between 10 and 1 000 ppm.
- (currently amended) Solution according to Claim 1 or 2, characterized in that the overall content of additives is less than 50 000 ppm, preferably less than 5 000 ppm.
 (canceled)
- 19. (currently amended) Solution according to Claim 18 Claim 1, characterized in that it emprises said additives comprise: from 200 to 800 ppm of butylene oxide, from 100 to 500 ppm of diisobutylene, from 50 to 200 ppm of isoprene, from 10 to 100 ppm of acetone and from 10 to 50 ppm of diethylamine.